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FACSIMILE COVER SHEET

Date: July 23, 2010

To: **Examiner Eric Johnson, Group Art Unit 2834** Fax No.: (571) 273-8300

Attorney Docket No.:2006-0937A

Confirmation No. 8752

From: Mark D. Pratt

Number of pages being transmitted, including this cover sheet: 3

Please direct all questions concerning the transmittal of these pages to Catherine Walsh

RE: Serial No. 10/583,761, Takanori OHKAWA et al., filed June 21, 2006.

MESSAGE: Examiner Johnson: Enclosed is an Agenda for the telephone interview that I would like to schedule. Afternoons work better for me. I was hoping to schedule something by the first week of August.

Agenda:

1) **Discuss the present invention as recited in independent claim 3 (as amended)**

In the response filed on July 15, 2010, the Applicants have amended independent claim 3 to more clearly distinguish the present invention from the cited prior art. Independent claim 3 (as amended) recites *inter alia* the following features:

"...the terminal is located outside a bobbin in an axial direction of the bobbin on which said coil in said stator is wound, and the terminal extends from an inner peripheral side of the bobbin along and parallel to an end surface of the bobbin, the end surface being an end of the

bobbin in the axial direction, and the portion on the distal end side of the connector pin which is arranged in said connector body is provided so as to extend to an outer periphery side of the bobbin along and parallel to the end surface of the bobbin."

The features noted above in independent claim 3 are fully supported by the Applicants' disclosure (see e.g., Fig. 1, elements 21, 22, 52, 52a; and ¶ [0029]).

2) Discuss the distinguishable features between the present invention (as recited in independent claim 3) and the cited prior art

The Applicants assert that Ueno fails to disclose or suggest all the features of the terminal and connector pin now recited in independent claim 3, as amended.

First, independent claim 3 (as amended) recites that *"the terminal is located outside a bobbin in an axial direction of the bobbin on which said coil in said stator is wound."*

Referring to Fig. 1of Ueno noted above, the terminal 48 appears to be located inside the bobbin 46, not *outside the bobbin in an axial direction.* In fact, the terminal 48 is more accurately positioned integrally with the bobbin in a radial direction such that the terminal 48 is formed as a unitary structure with the bobbin 46. Thus, the terminal 48 disclosed in Fig. 1 of Ueno cannot be located outside the bobbin 46 in an axial direction of the bobbin 46, as in independent claim 3.

Second, independent claim 3 (as amended) recites that *"the terminal extends from an inner peripheral side of the bobbin along and parallel to an end surface of the bobbin, the end surface being an end of the bobbin in the axial direction."*

In Fig. 1 of Ueno noted above, the Examiner indicates that the outer diameter of the stator coil 47 is equivalent to the claimed *end surface of the bobbin.* However, the outer diameter of the stator coil 47 is clearly perpendicular to the terminal 48 (i.e., the circled portion of terminal 48 in Fig. 1 of Ueno). Thus, the terminal 48 disclosed in Ueno cannot extend from an inner peripheral side of the bobbin *"along and parallel to an end surface of the bobbin,"* as in independent claim 3.

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Third, independent claim 3 (as amended) recites that "*the portion on the distal end side of the connector pin which is arranged in said connector body is provided so as to extend to an outer periphery side of the bobbin along and parallel to the end surface of the bobbin.*"

The terminal 48 and connector pin 49a of Ueno are two different elements, and terminal 48 is perpendicular to the connector pin 49a as illustrated in Fig. 1 of Ueno. Conversely, in the motor of the present invention, the terminal and the connector pin are formed from a single element such that a portion on the distal end side of the connector pin extends to an outer periphery side of the bobbin and *is parallel to the end surface of the bobbin.*

Therefore, in the present invention (as recited in independent claim 3) the distal end of the connector pin and the terminal are both *along and parallel to the end surface of the bobbin.* This configuration is not possible with the motor disclosed in Ueno because as illustrated in Fig. 1 above, the terminal 48 is a separate element that is perpendicular to the distal end of the connector pin 49a. The Applicants have also attached a "Sketch A" which shows a side-by-side comparison between the motor of the present invention and the motor in Ueno.

Finally, the terminal of the present invention can be used for binding directly to a coil without the need for additional elements like the terminal 48 in Fig. 1 of Ueno, which reduces the parts of the motor and production costs. No such features or advantages are provided by the motor disclosed in Ueno.

3) Discuss the any other issues remaining in the present application.

I will give you a call on Monday to schedule the interview. I can be reached at 202-721-8238.

Sincerely,
Mark D. Pratt
Reg. No. 45,794